

MCDR INSPECTION REPORT 2022-23**General:**

Sl . No.	Particulars	Details
1	Name of the Mine	Chhotedongar Iron Ore Mine
2	Date of Inspection:	27.06.2023
3	Name of Inspecting Officer	Mr. Debadurillav Dash, Regional Mining Geologist
4	Name of official accompanying inspection	Shri Jitendra Kumar, Mines Manager
5	Last date of Inspection & Officer	24.08.2022, Mr. D. Upadhyay, Senior Assistant Controller of Mines.
6	Total Lease Area (Ha) with breakup of Non-forest and forest land	192.25 Ha in forest land only
7	Mine code	30CHG01001
8	IBM Registration Number under rule 45 of MCDR, 1988/2017	IBM/4800/2011
9	Name of the Lease, Address, Phone, email and fax number	M/s Jayaswal Neco Industries Limited., Siltara Raipur (Chhattisgarh), Phone-07721-264241, 264243 email- spd.mines@necoindia.com
10	Village	Chhotedongar
11	Taluka/Mandal	Tahsil- Chhotedongar
12	District	Narayanpur
13	Pin code	494229
14	State	Chhattisgarh
15	Post Office	Chhotedongar
16	Nearest Police Station	Chhotedongar
17	Nearest Railway Station	Jagdapur
18	Date of Grant of Mining Lease	05.05.2005
19	Date of Execution	21.06.2005
20	Weekly day of rest	Rotational
21	Date of opening of Mine	07.01.2019
22	Date of First Renewal, if applicable and its period & expiry	Not applicable. However as per MMDR Amendment Act, 2015 section 8A Validity of the lease period extended up to 50 years i.e. 20.06.2055 and accordingly Supplementary lease deed has been made for extended period.
23	Date of Second Renewal, if applicable and its period & expiry	Not Applicable
24	Date of submission of renewal application if Mining Operations are continuing under deemed extension	Not Applicable
25	Name of the Nominated Owner with Address, phone, email, fax number and date of appointment	Shri Meghpal Singh, ED Steel & COO. Address : Siltara Growth Centre, Siltara Raipur(Chhattisgarh)-493111, Phone-07721-264241. Email :- meghpal.singh@necoindia.com Date of appointment—17.11.2014
26	Name of the Mine Agent with Address, phone, email, fax number and date of appointment	Shri T. Prasanna Kumar, President(Mines)& Agent Address: Village-Bhanupratappur Near Santoshi Mandir on Bhanupratappur Sambalpur road, Tahsil-Bhanupratappur District-Kanker (Chhattisgarh) PIN : 494669. M. No. 9109119092

		Email: tembe.prasanna@necoindia.com Date of appointment—22.03.2017
27	Name of the Mine Manager with Address, phone, email, fax number and date of appointment in mines	Shri Jitendra Kumar Singh, BE in Mining & First class Mines manager's competency certificate holder. Experience: 30+ years Address: Village- Chhotedongar District-Narayanpur (Chhattisgarh) PIN-494229 M.No.-7056158349 Email -mines.narayanpur@necoindia.com Date of appointment—19.06.2023
28	Name of the Mining Engineer & Geologist Qualification and total experience with address, phone, email, fax number and date of appointment in the mine	Shri Jitendra Kumar Singh, BE in Mining & First class Mines manager's competency certificate holder. Experience: 30+ years Address: Village- Chhotedongar District-Narayanpur (Chhattisgarh) PIN-494229 M.No.-7056158349 Email -mines.narayanpur@necoindia.com Date of appointment—19.06.2023 Shri Khageswar Naik Qualification : M.Sc, M. Phil (Geology) Experience : +23 years Address: Village- Chhotedongar, District-Narayanpur (Chhattisgarh) PIN-494229 Email—khageswar.naik@necoindia.com M-9437243582
29	Whether Geologist and Mining Engineer appointment in mines satisfy the rule 42 & carrying out their duties as per rule 43 & 44	Appointed as per Rule 42 & carrying out their duties as per rule 43 & 44
30	Date of Approval of Mine Plan/Modified Mine Plan with five- year period and specific condition in approval letter, if any.	Mining Plan approved under rule 22(4) of MCR- 1960 vide letter no BST/Fe/MPLN-738/NGP dated 02.04.2001. Modification of mining plan for the period 2015-16 to 2019-20 was approved vide letter no Narayanpur/ Fe/ MPLN- 1131/ 2017/ Raipur/ 1937. Dated 18.01.2018. 2nd Modification of mining plan for the period 2015-16 to 2019-20 was approved vide letter no Narayanpur/Fe/ MPLN-1194/ 2018-Raipur/15 Dated 29.03.2019. Review of Mining Plan for document and proposal period 2020-21 to 2024-25 submitted under rule 17(2) of MCR 2016 and rule 23 of MCDR- 2017 was approved by IBM vide letter No Narayanpur/ Fe/ MPLN-1220/ 2018-Raipur/ 573 dated 17.12.2019. Modified Mining Plan has been approved vide letter no. Narayanpur/Fe/ MPLN-1329/ 2022- Raipur/100. Dated 27.05.2022 for document period 2022-23 to 2024-25.
31	Date of Approval of Scheme of Mining/Modified Scheme of Mining with five- year period and specific condition in approval letter, if any.	Review of Mining Plan for document for proposal period 2020-21 to 2024-25 was approved by IBM vide letter No Narayanpur/ Fe/ MPLN-1220/ 2018-Raipur/ 573 dated 17.12.2019. Modified Mining Plan has been approved vide letter no. Narayanpur/Fe/ MPLN-1329/ 2022- Raipur/100. Dated 27.05.2022 for document period 2022-23 to 2024-25.
32	Mineral(s) granted in lease and approved for Mining	Iron Ore.
33	Method of Mining (Opencast, Underground)	Opencast
34	Category (Fully Mechanized, Others or Manual)	Category 'A' Fully Mechanised
35	Captive/Non-Captive	Captive
36	Present EC Status	EC is granted for 2.95 Million Ton per annum iron ore production.
37	Status of Financial Assurance	Submitted Financial Assurance of Rs. 1,00,26,000/- by way of bank Guarantee No 0499ILG006819 dated 22.11.2019 which was valid

		upto 31.03.2025. The additional amount of Rs. 66, 84,000/- vide BG no 04990ILG000822 dated 31.01.2022 has been submitted which is valid up to 31.03.2025. The additional amount of Rs. 67, 90,000/- vide BG no 04990ILG002122 dated 23.05.2022 has been submitted which is valid up to 31.03.2025 at the time of Modification of Approved Mining Plan.
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Scientific Mining: Compliance of proposals of approved Mining Plan/Review of Mining Plan:

1.0 Exploration:

S.N.	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
1a	Backlog of previous year Proposals	Nil	Nil	
1b	Exploration over lease area for Geological axis 1 or 2.	40 Nos of Core & 10 Nos of DTH has been proposed at 100x100m grid.	46 Nos of Core & 4 Nos of DTH has been drilled with a grid interval of 100x 100m	Done as proposed.
1c	Exploration Agency & Expenditure in Lakh Rupees during the year	Not specified.	M/s Jayaswal Neco Industries Limited by hired drilling machine Rs. 73.91 Lakh	As per proposal.
1d	Balance area to be explored to bring Geological axis in 1 or 2.	Not specific	49.93 Ha	
1e	Balance reserves as on 01.04.2023	Proved -37258252 MT Probable- 9618885 MT		
1f	General remarks of Inspecting officer on geology, exploration etc.	During the year 2022-23, 46 Nos of Core & 4 Nos of DTH has been drilled with a grid interval of 100x 100m have been drilled as per proposal. Exploration in form of boreholes have been proposed in subsequent years of the planed period to cover remaining area under G1 scale of exploration.		

2.0 Development:

S.N.	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
2a	Location of Development w.r.t. lease area	Quarry-1 Longitude E 530376 to E 530590 Latitude – N 2149310 to N 2149730 Quarry-2 Longitude E 529800 to E 529973 Latitude – N 2150000 to N 2150500	Actual – Quarry-1 Longitude E 530300 - E 530590 Latitude – N 2149290- N 2149720 Quarry-2 Nil	Mining activity was carried out in quarry 1 only . Violation of Rule 11(1) of MCDR, 2017 is pointed out.
2b	Separate benches in topsoil overburden and mineral (Rule 15)	Not Proposed	Not applicable	
2c	Stripping ratio or ore to OB ratio	1: 0.03	1: 0.3	Stripping ration is high due to higher quantity of waste handling.
2d	Quantity of topsoil generation in m ³	Nil	Nil	
2e	Quantity of overburden	35,340 Cum	3,58,475 Cum	The waste generated

	generation in m ³			is about ten times against the proposed waste handling quantity. Violation of Rule 11(1) of MCDR, 2017 is pointed out.
2f	General remarks of Inspecting officer on development of pit w.r.t type of deposit etc.	During the year 2022-23, two quarries namely Quarry 1 & 2 were proposed for mining. However, the mining operations were concentrated in quarry 1. Waste generated during the year 2022-23 is about ten times against proposed handling. Against proposed dump height of 3m (top RL 883m & bottom RL of 880m) with an area of 1.38ha during the year 2022-23, a waste dump of 46 m(top RL -872m, bottom RL- 826m) height with an area of 1.219 ha has been developed. Violation of Rule 11(1) of MCDR, 2017 is pointed out.		

3.0 Exploitation:

S.N	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
3a	Number of pits proposed for production	Two	One	Violation of Rule 11(1) of MCDR, 2017 is pointed out.
3b	Quantity of ROM mineral production proposed	19,0,0476 MT	11,46,098 MT	Production is on lower side as per captive steel plant requirement.
3c	Recovery of Salable/usable mineral from ROM production	19,,00476 MT	11,46,098 MT	
3d	Quantity of mineral reject generation	Nil	0	
3e	Grade of mineral reject generation and threshold value declared	Nil	Nil	
3f	Quantity of sub-grade mineral generation	Nil	Nil	
3g	Grade of sub-grade mineral generation	Nil	Nil	
3h	Manual/Mechanized method adopted for segregation from ROM	Mechanised	Mechanised	
3i	Any analysis or beneficiation study proposed & carried out for sub-grade mineral and reject	Proposed	Beneficiation study done from IBM, Nagpur.	
3j	Provision of drilling & blasting in mineral benches	Drilling Blasting has been proposed	Yes, drilling Blasting has been done.	
3k	Provision of mining machineries in mineral benches	1.Front end loader 6 nos, 3Cum 2.Excavator cum Shovel (hydraulic) 6 nos, 3.2 Cum 3 .Dumpers: 34nos. Capacity 25 ton. 7. Water Tanker 4 10000 lt 8. Crusher – 5 nos.	1.Front end loader 8nos, 4.200Cum 2.Shovel (hydraulic) 3 nos, 3.4 Cum, 5 nos, 1.9 Cum, 3 nos, 2.1 Cum, 11 nos, 1.2 Cum 1 nos, 2.6 Cum 3.Trippear: 5 nos. 19 Cum.	

		250 TPH . DG set -6 Nos of 500 KVA	14 nos 23 Cum. 40 nos.14 Cum. 4. Water Tanker 7 nos. 10000 lt 5. Crusher – 2 nos. 250 TPH , 1 nos 400 TPH & 1 No of 500 TPH 6. DG set 4 nos. 1 nos 24KHW , 1 nos 11.250 KHW, 1 nos 125 KHW, 1 nos 750 KHW	
3l	Whether height of benches in overburden and mineral suitable for method of mining proposed in MP/SOM	height of benches is 6 m in both Ore and O.B.	The height of benches has been maintained 6 m in both Ore and O.B.	As per proposal.
3m	Total area covered under excavation /pits	8.51 Ha for the plan period	8.42 Ha.	
3n	Ore to OB ratio for the pit/mine during the year	1 :0.03	1:0.3	Due to handling of higher quantity of waste.
3o	Total area put in use under different heads at the end of year	Pit- 8.51 Ha, Waste/reject-1.38 Ha Others-18.53 Ha, Total 28.42 Ha	Pit- 8.42 Ha Waste/reject-1.219 Others-13.80 Ha Total 23.439 HA	Almost as per proposal.
3p	Production of ROM mineral during last five-years period, as Applicable (tonne)	2018-19: 70,000 MT	2018-19: Nil	The mining activities are on lower side due to local disturbances and lack of forest clearance.
		2019-20- 1,40,000 MT	2019-20: Nil	
		2020-21- 1,40,000 MT	2020-21: NIL	
		2021-22- 2,95,000 MT	2021-22: 86,428 T	
		2022-23-19,0,0476 MT	2022-23- 11,46,098 T	
		From April-23 to May 23	4, 04,697 Tons	
3q	General remarks of inspecting officer on method of mining etc	During the year 2022-23, mining operations are concentrated in quarry 1 only. The mining operations over the years are on lower side due to lack of forest clearance and local disturbances. The lease area belongs to LWE area. ,		

4.0 Solid Waste Management-Dumping:

S.N.	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
4a	Separate dumping of topsoil, OB & mineral reject (Rule 32,33)	Separate waste dumping is proposed.	Waste dumping done.	As per proposal.

4b	Location of topsoil, OB & mineral reject dumps	Waste dump: 530331 to 530469 E 2149245 to 2149383 N	Waste dump : E 530358 - E 530519 N2149155 -N 2149275	As per proposal.
4c	Number of Dumps within lease area and outside lease area	One number of dump within lease area.	One number of dump within lease area.	
4d	Location of Dumps w.r.t. ultimate pit limit (Rule 16)	In Side the Ultimate pit limit	The dump is temporary in nature so located inside the Ultimate Pit Limit.	As per proposal.
4e	Number of Active & Alive dumps	One number of Active & Alive dumps	One number of Active & Alive dumps	
4f	Number of dead dumps	Nil	Nil	
4g	Number of dumps established	NIL	Not Applicable	
4h	Whether Retaining wall or garland drain all along dumps are there	Construction of Garland drain of 1m x 1.5m size & Retaining wall has been proposed.	Yes Garland drain of 549 m has been constructed at the side of road and ore stack waste dump.	
4i	Length of Retaining wall or garland drain all along dump	Garland drain 300 m & Retaining wall 300	549m Garland drain	Violation of Rule 11(1) of MCDR, 2017 is pointed out for non-compliance of proposal for retaining wall.
4j	Number of settling ponds	03	Four no. of settling pond has been constructed.	
4k	Specific comments of inspecting officer on waste dump management	Waste dumping is carried out as per proposal during the year 2022-23. Against, proposal for construction of 300 m of garland drainage and 300m of retaining wall, 549m of garland drain has been constructed. Violation of Rule 11(1) of MCDR, 2017 is pointed out for non-compliance of proposal for retaining wall.		

5.0 Solid Waste Management-Backfilling:

S.N.	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
5a	Status on part or full extraction of mineral from mined out area before starting backfilling	Not proposed in approved document	Nil	No area is mined out.
5b	Area under backfilling of mined out area	Not proposed in approved document	Nil	
5c	Concurrent use of topsoil for restoration or rehabilitation of mined out area (Rule 32)	Not proposed in approved document	Nil	
5d	Total area fully reclaimed & rehabilitated	Not proposed in approved document	NIL	
5e	General remarks of inspecting officer on	The mine has been recently operated and no area is fully mined out.		

	backfilling, reclamation etc	
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6.0 Progressive Mine Closer Plan:

S.N	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
6a	Whether Annual report on PMCP submitted on time and correctly-Rule 26 (2)	As per 26(2) of MCDR 2017 the annual report has to be submitted	Submitted on 29.06.2023	
6b	Management of worked/mined out benches	Not Proposed at present	Not Applicable.	
	Area available for rehabilitation (Ha)	As per approved document rehabilitation is not proposed for the year 2022-23	Not Applicable.	
	Afforestation done (ha)	0.1 Ha	0.1 Ha	As per proposal.
	No. of saplings planted during the year	100	1185 Nos, plants have been planted within Lease area.	As per proposal
	Cumulative no. of plants	100	1385 Numbers	
	Any other specific method of rehabilitation	NIL	NIL	
	Cost incurred on watch & care during the year	No specified.	NIL	
6c	Compliance on reclamation and rehabilitation by backfilling			
	Voids available for backfilling (L*B*D)	0.00	0.00	
	Void filled by waste/tailings	0.00	0.00	
	Afforestation on the backfilling	0.00	0.00	
	Rehabilitation by making water reservoir	0.00	0.00	
	Any other specific means	0.00	0.00	
6d	Compliance of Rehabilitation of waste land within lease	0.00	0.00	
	i. Afforestation	100	1185	
	ii. Area rehabilitation (ha)	0.00	Gape plantation	
	iii. Method of rehabilitation	--	--	
6e	Compliance of Environment monitoring (core zone & buffer zone)	Proposal has been given in the approved document for Compliance of Environmental monitoring in core and buffer zone	The monitoring of Air Water and noise is being carried out on regular interval as per condition imposed by CECB and report is submitted.	
6f	General remarks of inspecting officer on PMCP compliance & progressive	Yearly report on Progressive Mine closure plan is submitted. Since this is a new mine, no area is fully mined out. Plantation during the year 2022-23 has been done well above the proposal.		

	closer operations	
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7.0 Mineral Conservation:

S.N.	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
7a	ROM mineral dispatch or grade wise sorting within lease area	As per approved document the grade wise sorting by crushing and screening is planned within lease area. Low grade ores proposed for beneficiation in outside lease area.	The grade wise sorting has been done by Mechanised screening and crushing within the lease area.	Low grade ore below 58% Fe is beneficiated at Gidhali and dispatched to plant.
7b	Method of grade-wise mineral sorting i.e. manual or mechanical	Mechanical	Mechanical by analysing stack on daily basis.	
7c	Different grade of mineral sort out at mine	Mechanical	Lumps – 55 to 58% Fe Lumps – 58 to 60% Fe Fines- below 55% Fe Fines- 55 to 58% Fe Fines - 58 to 60% Fe	
7d	Any beneficiation process at mines	As per approved document the beneficiation process at mines is proposed	Not done Yet	
7e	General remarks of inspecting officer on Mineral conservation & beneficiation issues	The run of mine is crushed, sized and screened within the lease area. The low Grade ores are sent to beneficiation plant outside lease area after which ores are sent for use in plant.		

8.0 Environment:

S.N.	Item	Proposals (2022-23)	Actual Work (2022-23)	Remarks
8a	Separate removal and utilization of topsoil (Rule32)	the Top soil is negligible. So no separate stack has been proposed	No top soil has been generated	
8b	Concurrent use or storage of topsoil	Not Proposed.	Not Applicable.	
8c	Separate dumps for overburden waste rock, rejects and fines (Rule 33)	Separate dump for OB and ROM has been proposed.	Waste Dump and Mineral stack have been established. Separately.	
8d	Use of overburden, waste rock, rejects and fines dumps for restoring the land to its original use	As per approved document the subgrade mineral shall be utilised after blending of higher grade.	The lowgrade mineral below 58 %Fe fines is beneficiated at Gidhali.	
8e	Phased restoration, reclamation and rehabilitation of lands affected by mining	Not Proposed for this year	Not Required at present.	

	operations (Pits, dumps etc)			
8f	Baseline information on existence of plantation & additional plantation done (Rule 41)	-	During the year 2022-23, 100 saplings have been planted in 0.1 ha area in safety zone area. Cumulatively, About 1185 saplings have been planted in safety zone area	
8g	Survival rate	---	81%	
8h	Water sprinkling on roads to control airborne dust	Yes proposed.	Being done on regular basis	
8i	General remarks of inspecting officer on aesthetic beauty in and around mine area	No top soil generation was envisaged during the year 2022-23 in the approved Mining Plan. . Since this is a new mine, no area is fully mined out. Plantation has been done as per proposal.		

9.0 Compliance of Rule 45:

SN	Item	Comments	Remarks
9a	Status of submission of monthly and Annual returns	MR during the year 2022-23 were submitted on time. AR for the year 2022-23 was submitted on -22-06.2023	
SN	Item	Details Given in A.R.	Observation of I/Officer
9b	Scrutiny of Annual return for information on Mining Engineer, Geologist and Manager	Mining Engineer Shri Santosh Kumar Singh (ii) Geologist: Shri Khageswar Naik	The officials were present during the inspection.
9c	Scrutiny of Annual return on land use pattern for area under pits, reclaimed area, dumps etc.	(i) Already exploited & abandoned by opencast (O/C) mining 0.00 (ii) Covered under current (O/C) Workings - 8.420 (iii) Reclaimed/ Rehabilitated 0.000 (iv) Used for waste disposal-1.219 (v) Occupied by plant, buildings, residential, welfare buildings & roads 12.170 (vi) Other Purpose (Mineral storage, subgrade storage, internal road, mineral separation plant, garland drain) 1.630 (vii) Work done under progressive mine closure plan during the year 0.000	Appears to be correct.
9d	Scrutiny of Annual return on afforestation	1185 saplings have been planted during the year with 81% survival rate.	-do-
9e	Scrutiny of Annual return on mineral reject generation (Grade & Quantity)	229377.09 tonnes mineral reject / low grade below 58% reported as generated which was sent to Gidhali for beneficiation purpose.	-do-

9f	Scrutiny of Annual return on ROM stock and/or grade ore	As on 31.03.2023 ROM Stock- 23813.380 T Lump 55 to 58-3553.360 T Lump 58 to 60-57300.220 T Lump 65and above-24.970 T Fine below 55 – 12438.920 T Fine 55 to 58%-6535.540 T Fine 58 to 60%-16339.880 T Fine 60 to 62%-598.220 T	-do-	
9g	Scrutiny of Annual return on sale value, Ex. Mine price & production costs	Since captive mine therefore sale value is not applicable. Exmine price - Lump 55 to 58- Rs. 1708.00 Lump 58 to 60- Rs. 1834.00 Lump 60 to 62- Rs. 1590.00 Fine below 55 – Rs.1154.00 Fine 55 to 58%-Rs. 1345.00 Fine 58 to 60%- Rs. 1438.00 Fine 60 to 62%- Rs. 1514.00	-do-	
9i	Scrutiny of Annual return on Fixed assets	Till 2021-22 – Rs. 329219458 Addition in 2022-23- RS. 17991220 Total asset as on 31.03.2022- Rs. 347210678	-do-	
9k	Scrutiny of Annual return on mining Machineries	1.Front end loader 8nos, 4.200Cum 2.Shovel (hydraulic) - 3 nos, 3.4 Cum, 5 nos, 1.9 Cum, 3 nos, 2.1 Cum, 11 nos, 1.2 Cum, 1 nos, 2.6 Cum 3.Trippear: - 5 nos. 19 Cum. 14 nos 23 Cum. & 40 nos.14 Cum. 4. Water Tanker - 7 nos. 30000 lt 5. Crusher – 2 nos. 250 TPH , 1 nos 400 TPH & 1 No of 500 TPH 6. DG set -2nos. 24 & 11.25 KHW .	Machines were found in use.	

10- Details of violations observed during last inspection and the compliance status.

During the current inspection on 27.06.2023, following violations were observed:

नियम	उल्लंघन के प्रकार का ब्यौरा
11(1)	<p>The mining operations are required to be carried out in accordance with the Mining Plan approved, modified or reviewed by Indian Bureau of Mines. However, the mining operations have not been observed carried out in accordance with Modification of Mining Plan (MMP) approved vide letter no. Narayanpur/Fe/ MPLN-1329/ 2022- Raipur/100. Dated 27.05.2022 of the aforesaid mine for the period 2022-23 to 2024-25 to the extent indicated below:</p> <p>(i) Excavation was proposed by development of two quarries i.e. quarry no. 1 & 2 during the year 2022-23, however, it was observed that quarry development has been done in quarry no. 1 only.</p> <p>(ii) Against proposal of waste generation of 35,340 Cum during the year 2022-23, waste generation of 3,58,475 Cum have been reported, which is substantially higher than the proposed quantity.</p> <p>(iii) Against proposed dump height of 3m (top RL 883m & bottom RL of 880m) with an area 1.38ha during the year 2022-23, a waste dump of 46 m(top RL -872m, bottom RL- 826m) height with an area of 1.219 ha has been developed.</p> <p>(iv) Construction of 300 m length retaining wall was proposed around toe of waste dump during the year 2022-23, against which no such work has been undertaken.</p> <p>Hence, the above are observed to be against systematic and scientific development of mines and protection of environment.</p>

During the previous inspection on 24.08.2022 by Shri Dayanand Upadhyaya, Sr.ACOM no violations were observed.

Date:

Signature:

Name: (Debadurllav Dash)

Designation: Regional Mining Geologist